

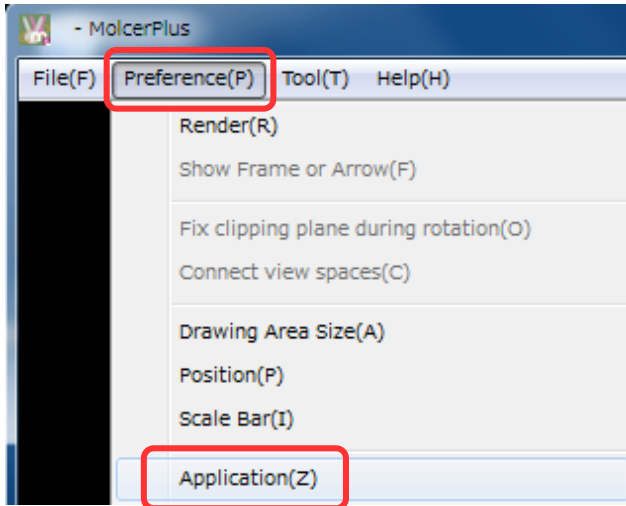
Handle Huge CT Data

For v1.36

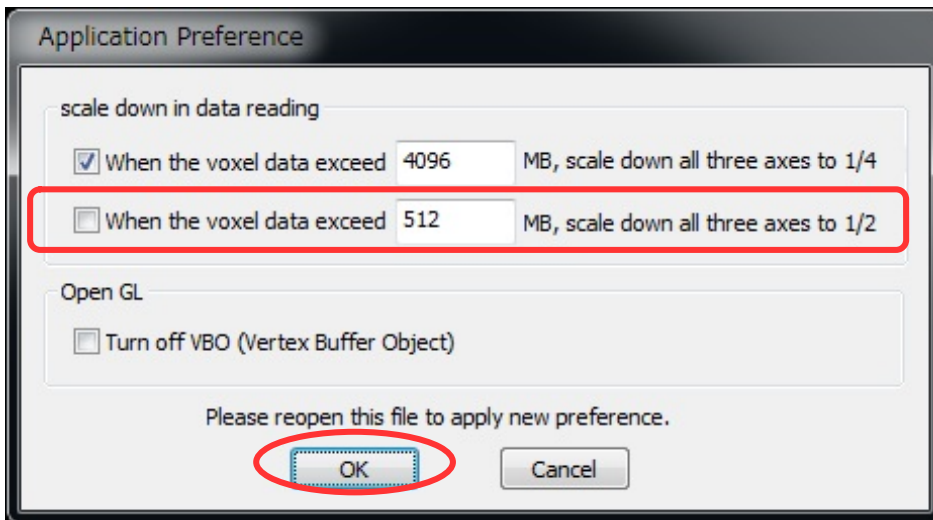
If CT data is too huge to exceed hardware limit, whole object cannot be drawn. In this case, trim and export the region of interest.

Scale down in data reading

Before trimming, use reading preference. Select "Preference (P)" > "Application (Z)" in menu bar.

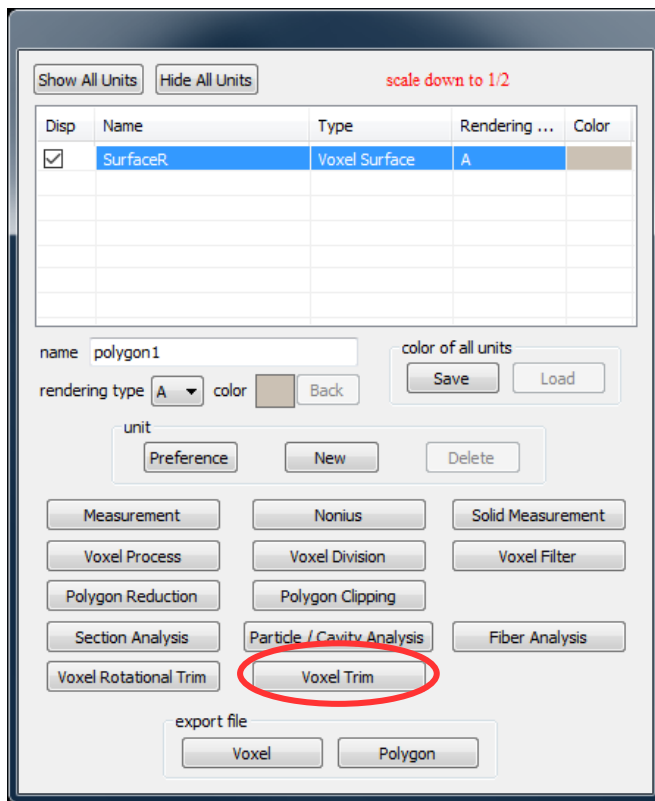


Check "When the voxel data exceed MB, scale down all three axes to 1/2", input number larger than the measured voxel size and click "OK". Then, reopen the ".mol" file. Even if this failed, try "1/4" option.

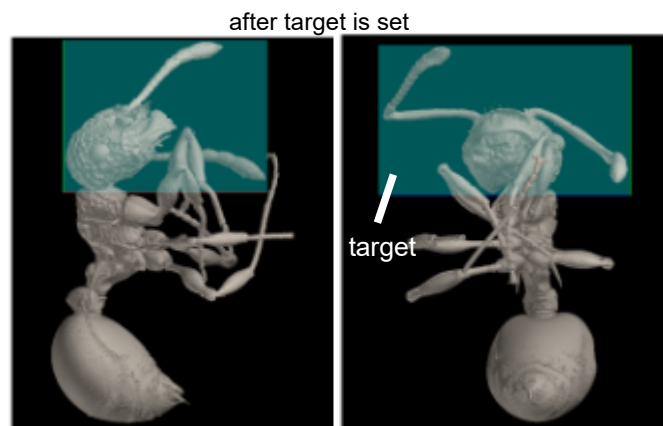
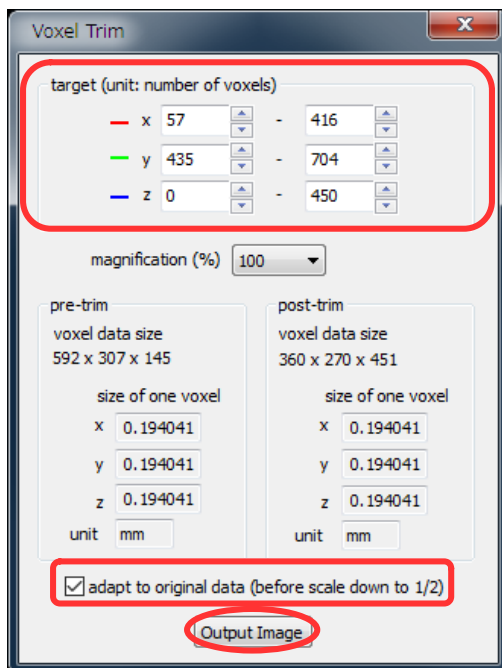


Voxel Trim

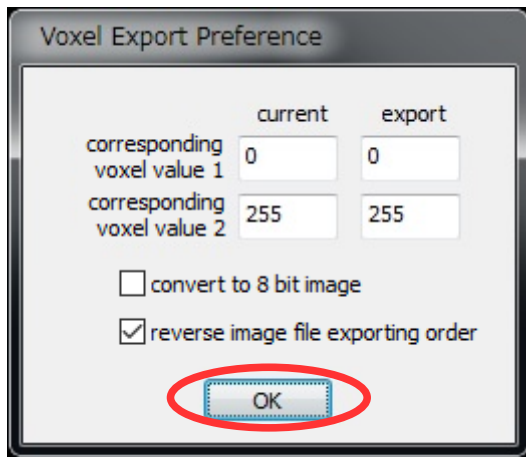
Changed to "Surface Rendering", and open "Voxel Trim" dialog from "Main Control".



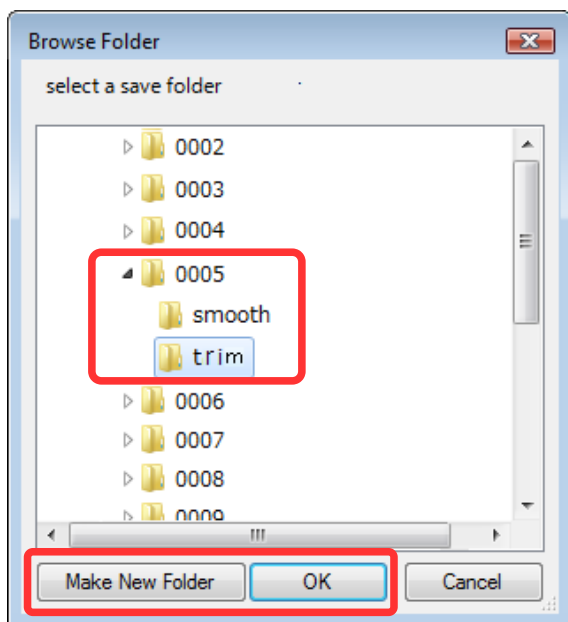
Set target to include the region of interest, check "adapt to original data (before scale down to 1/2)" (if 1/4 read, 1/4) and press "Output Image" button.



Press "OK".



Select folder and press "OK".



Region of interest is drawn successfully without scale down by output images.

